



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

9-11-02 (Date of Deposit)
Myron H. Hester (Signature)
9/10/02 (Date of Signature)

2862
 Dry Direction
 #11A
 9/25/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Group Art Unit: 2862
 Watkins, et al. : Examiner: E. Feick
 Serial No. 09/839,940 :
 Filed: April 20, 2001 : Response to Paper No.: 0983
 For: RF COIL FOR VERY HIGH FIELD MAGNETIC RESONANCE IMAGING

AMENDMENT

Honorable Assistant Commissioner of Patents and Trademarks,
 Washington, DC 20231

SIR:

RECEIVED
 SEP 20 2002
 TECHNOLOGY CENTER 2800

In response to the Office Action dated June 11, 2002, please amend the above-identified application as follows.

IN THE CLAIMS

Please replace the following claims with the rewritten claims provided (a marked up copy of the rewritten claims is provided in the ATTACHMENT):

1. (Amended) A radio frequency (RF) coil assembly for a very high field Magnetic Resonance Imaging (MRI) system comprising:

a plurality of conductors arranged cylindrically and disposed about a patient bore tube of the MRI system, said conductors having a width selected for said RF coil assembly to resonate at substantially high frequencies and to minimize conductor inductance; and,